

Docket No.: 341148004US2
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Timothy P. Mate, et al.

Application No.: 10/722,015

Confirmation No.: 7001

Filed: November 25, 2003

Art Unit: 3737

For: GUIDED RADIATION THERAPY SYSTEM

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the references on the PTO/SB/08 are not provided.

Those patent(s) or publication(s) which are marked with a double asterisk (**) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in a prior application number

Application No.: 10/722,015

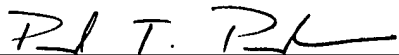
Docket No.: 341148004US2

09/877,498, filed June 8, 2001 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 341148004US2. A duplicate copy of this paper is enclosed.

Dated: May 11, 2004

Respectfully submitted,

By 
Paul T. Parker

Registration No.: 38,264
PERKINS COIE LLP
P.O. Box 1247
Seattle, Washington 98111-1247
(206) 359-8000
(206) 359-7198 (Fax)
Attorneys for Applicant

Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

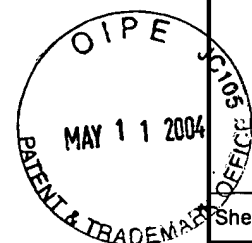
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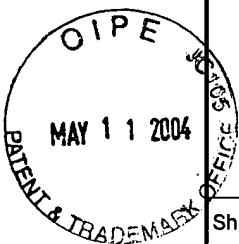
Sheet **1** of **3****Complete if Known**

Application Number	10/722,015-Conf. #7001
Filing Date	November 25, 2003
First Named Inventor	Timothy P. Mate
Art Unit	3737
Examiner Name	Not Yet Assigned
Attorney Docket Number	341148004US2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
**		US-4,017,858	04-12-1977	Kuipers	
**		US-4,466,075	08-14-1984	MARK W. GROCH	
**		US-4,642,786	02-10-1987	PER K. HANSEN	
**		US-4,737,794	04-12-1988	HERBERT R. JONES	
**		US-4,849,692	07-18-1989	ERNEST B. BLOOD	
**		US-4,945,305	07-31-1990	ERNEST B. BLOOD	
**		US-5,050,608	09-24-1991	EIJU WATANABE	
**		US-5,099,845	03-31-1992	WILLIAM J. BESZ	
**		US-5,188,368	02-23-1993	PAUL T. RYAN	
**		US-5,198,877	03-30-1993	WALDEAN A. SCHULZ	
**		US-5,221,269	06-22-1993	RICHARD H. MILLER	
**		US-5,240,011	08-31-1993	MICHAEL ASSA	
**		US-5,325,873	07-05-1994	RICHARD E. HIRSCHI	
**		US-5,377,678	01-03-1995	CHARLES L. DUMOULIN	
**		US-5,397,329	03-14-1995	GEORGE S. ALLEN	
**		US-5,411,026	05-02-1995	MARK P. CAROL	
**		US-5,417,210	05-23-1995	JANEZ FUNDA	
**		US-5,425,382	06-20-1995	ROBERT N. GOLDEN	
**		US-5,446,548	08-29-1995	LEE H. GERIG	
**		US-5,453,686	09-26-1995	PETER T. ANDERSON	
**		US-5,515,853	05-14-1996	WAYNE L. SMITH	
**		US-5,526,812	06-18-1996	CHARLES L. DUMOULIN	
**		US-5,528,651	06-18-1996	DAN LEKSELL	
**		US-5,546,951	08-20-1996	SHLOMO BEN-HAIM	
**		US-5,558,091	09-24-1996	DAVID E. ACKER	
**		US-5,568,809	10-29-1996	SHLOMO BEN-HAIM	
**		US-5,572,999	11-12-1996	JANEZ FUNDA	
**		US-5,617,857	04-08-1997	MARTIN D. CHADER	
**		US-5,622,170	04-22-1997	WALDEAN SCHULZ	
**		US-5,622,187	04-22-1997	MARK P. CAROL	
**		US-5,629,967	05-13-1997	DAN LEKSELL	
**		US-5,630,431	05-20-1997	RUSSELL H. TAYLOR	
**		US-5,681,326	10-28-1997	INGEMAR LAX	
**		US-5,727,552	03-17-1998	TERENCE G. RYAN	
**		US-5,745,545	04-28-1998	JOHN H. HUGHES	
**		US-5,779,638	07-14-1998	IVAN VESELY	
**		US-5,797,849	08-25-1998	IVAN VESELY	
**		US-5,805,661	09-08-1998	DAN LEKSELL	
**		US-5,817,022	10-06-1998	IVAN VESELY	
**		US-5,820,553	10-13-1998	JOHN H. HUGHES	
**		US-5,823,192	10-20-1998	ANDRE M. KALEND	
**		US-5,828,770	10-27-1998	STEPHEN E. LEIS	
**		US-5,830,144	11-03-1998	IVAN VESELY	
**		US-5,868,673	02-09-1999	IVAN VESELY	
**		US-5,868,675	02-09-1999	JOEL HENRION	
**		US-5,879,357	03-09-1999	LISA W. HEATON	

Examiner Signature		Date Considered	
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/722,015-Conf. #7001
				Filing Date	November 25, 2003
				First Named Inventor	Timothy P. Mate
				Art Unit	3737
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	341148004US2
Sheet	2	of	3		

*	*	US-5,902,238	05-11-1999	ROBERT N. GOLDEN	
*	*	US-5,902,310	05-11-1999	SETH A. FOERSTER	
*	*	US-5,913,820	06-22-1999	JOHN STUART BLADEN	
*	*	US-5,923,417	07-13-1999	STEPHEN ELTON LEIS	
*	*	US-5,987,349	11-16-1999	WALDEAN A. SCHULZ	
*	*	US-6,015,390	01-18-2000	DAVID N. KRAG	
*	*	US-6,019,725	02-01-2000	IVAN VESELY	
*	*	US-6,026,818	02-22-2000	WILLIAM BLAIR	
*	*	US-6,049,587	04-11-2000	DAN LEKSELL	
*	*	US-6,052,477	04-18-2000	MATTHEW Y. WANG	
*	*	US-6,061,644	05-09-2000	STEPHEN E. LEIS	
*	*	US-6,064,904	05-16-2000	JEFFREY H. YANOF	
*	*	US-6,067,465	05-23-2000	THOMAS K.F. FOO	
*	*	US-6,094,007	07-25-2000	IVAN FAUL	
*	*	US-6,097,994	08-01-2000	NASSIR NAVAB	
*	*	US-6,144,875	11-07-2000	ACHIM SCHWEIKARD	
*	*	US-6,173,715	01-16-2001	MIKA N. SINANAN	
*	*	US-6,239,724	05-29-2001	EYAL DORON	
*	*	US-6,363,940	04-02-2002	DAVID N. KRAG	
*	*	US-6,401,722	06-11-2002	DAVID N. KRAG	
*	*	US-6,474,341	11-05-2002	MARK W. HUNTER	
*	*	US-RE35,816	06-02-1998	WALDEAN A. SCHULZ	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	**	WO-88/08282	11-03-1988	Elekt Instrument AB		
	**	WO-95/33519	12-14-1995	Elekt Instrument AB		
	**	WO-96/08208	03-21-1996	Biopsys Medical, Inc.		
	**	WO-96/08999	03-28-1996	Lennernas		
	**	WO-97/36192	10-02-1997	Paul Scherrer Institut		
	**	WO-97/48438	12-24-1997	Lucent Medical Systems, Inc.		
	**	WO-99/17133	04-08-1999	Northern Digital Incorporated		
	**	WO-99/27839	06-10-1999	Cosman		
	**	WO-99/30182	06-17-1999	Northern Digital Incorporated		
	**	WO-99/35966	07-22-1999	Reiffel		
	**	WO-99/58055	11-18-1999	Sonometrics Corporation		
	**	EP-0 719 420	11-24-1999	University of Washington		
	**	WO-00/24332	05-04-2000	Cortese		
	**	WO-00/51514	09-08-2000	Lucent Medical Systems, Inc.		
	**	EP-1 034 738	09-13-2000	Biosense, Inc.		
	**	WO-01/34049	05-17-2001	Medtronic Surgical		
	**	WO-01/54765	08-02-2001	Zmed, Incorporated		
	**	WO-02/19908	03-14-2002	Accuray Incorporated		
	**	WO-02/100485	12-19-2002	Calypso Medical		

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	**	Hsiao, K., "Fast Multi-Axis Tracking of Magnetically-Resonant Passive Tags: Methods and Applications," February 2001, Massachusetts Institute of Technology, Dept. of Electrical Engineering and Computer Science.		
	**	International Search Report dated January 24, 2003, PCT Application No. PCT/US/29390		

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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